

### ABSTRACT OF THE DISCLOSURE

A sealing material for sealing an envelop of electron tube. The sealing material comprises 0.01~2.0wt% of fine particle selected from the group consisting of  $\text{SiO}_2$ ,  $\text{Al}_2\text{O}_3$  and  $\text{ZrO}_2$  having a particle diameter of 0.001~0.1  $\mu\text{m}$ ,  $\text{P}_2\text{O}_5$ -SnO type low melting glass and thermal expansion-controlling low melting ceramics.